

3/12/01

Sheet 1 of 5

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							ATTY. DOCKET NO.	SERIAL NO.
									QCPA363DIVC1	UNKNOWN
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use several sheets if necessary)</i>							APPLICANT	
									SERGE WILLENGER ET AL	
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
PNW	AA	5	2	9	9	2	2	9	3/29/94	Zscheile et al.		375	1	1/29/93
PNW	AB	5	2	8	3	7	8	0	2/1/94	Schuchman et al.		370	50	10/18/90
PNW	AC	5	2	6	3	0	5	0	11/16/93	Sutterlin et al.		375	1	9/9/92
PNW	AD	5	2	5	8	9	8	3	11/2/93	Lane et al.		370	118	12/18/91
PNW	AE	5	2	1	2	6	8	4	5/18/93	MacNamee et al.		370	24	8/30/90
PNW	AF	5	1	3	6	5	8	6	8/4/92	Greenblatt		370	110.4	12/4/89
PNW	AG	5	1	0	3	4	5	9	4/7/92	Gilhousen et al.		375	1	6/25/90
PNW	AH	5	1	0	1	5	0	1	3/31/92	Gilhousen et al.		455	33	11/7/89
PNW	AI	5	0	6	8	8	4	9	11/26/91	Tanaka		370	85.5	10/6/89
PNW	AJ	5	0	5	6	1	0	9	10/8/91	Gilhousen et al.		375	1	11/7/89
PNW	AK	5	0	2	2	0	4	6	6/4/91	Morrow, Jr.		375	1	14/14/89

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	NAME		CLASS	SUB CLASS
PNW	AL	0	4	4	4	5	9	2	2/26/91	EPO	Shinmiyo, Saburo		H04B	7/212
	AM	0	4	1	8	8	6	5	9/19/90	EPO	Onoe, Seizo		H04L	12/56
	AN	0	4	1	2	5	8	3	3/25/86	EPO	Goode et al.		H40B	1/56
	AO	2	1	8	2	5	2	8	10/17/86	UK	Zheng Feng Huang		H04J	3/16C
↓	AP	2	0	2	2	3	6	5	5/30/79	UK	Mehmet Esin Uslug		H04Q	3/06

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

PNW	AR	*	Advanced Engineering Mathematics, "Orthogonal Sets of Functions/Chapter 4", Erwin Kreyszig, pp. 186-190, John Wiley & Sons, Inc.									
		AS										
	AT											

EXAMINER <i>Robert A. W. Wilson</i>	DATE CONSIDERED <i>3/11/06</i>
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*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RMW	AA	5	1	5	9	6	0	8	10/29/92	Falconer et al.		375	1	8/29/91
KWV	AB	5	1	5	7	6	7	2	10/20/92	Kondou et al.		371	43	3/14/90
RMW	AC	5	0	0	3	5	3	3	3/26/91	Watanabe		370	85.5	7/25/89
RMW	AD	4	9	3	9	7	4	5	7/3/90	Kirimoto et al.		375	1	8/28/89
KWV	AE	4	9	3	3	9	5	2	6/12/90	Albrieux		375	1	4/4/89
RMW	AF	4	9	0	1	3	0	7	2/13/90	Gilhousen et al.		370	18	10/17/86
RMW	AG	4	8	7	2	2	0	0	10/3/89	Jansen		380	34	4/15/88
KWV	AH	4	8	1	3	0	4	0	3/14/89	Futato		370	111	10/31/86
RMW	AI	4	7	6	5	7	5	3	8/23/88	Schmitdt		379	60	3/3/87
KWV	AJ	4	7	3	0	3	4	0	3/8/88	Frazier, Jr.		375	1	10/31/80
KWV	AK	4	6	8	8	0	3	5	8/18/87	Gray et al.		340	825.52	7/16/86

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	NAME		CLASS	SUB CLASS
RMW	AL	9	1	0	7	0	3	0	10/19/90	PCT	Nolan, Michael, P. et al.		H04J	3/06
	AM	0	5	6	4	9	3	7	10/13/93	EPO	Roke Manor Research Ltd.		H04B	7/26
	AN	9	4	0	6	2	1	8	3/17/94	PCT	Telefonaktebolaget LM Ericsson.		H04B	7/005
↓	AO	2	2	7	3	0	0	9	6/1/94	UK	Motorola GmbH.		H03G	3/20

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

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EXAMINER *Robert W. Wilson* DATE CONSIDERED *4/1/96*

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*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RWW	AA	4	6	7	2	6	5	8	6/9/87	Kaverad et al.		379	63	10/23/86
RWW	AB	4	6	4	1	3	2	2	2/3/87	Hasegawa		375	1	10/18/84
RWW	AC	4	6	3	5	2	2	1	1/6/87	Kerr		364	821	1/18/85
RWW	AD	4	5	8	0	2	6	2	4/1/86	Naylor et al.		371	5	12/1/83
RWW	AE	4	4	9	5	6	4	8	1/22/85	Giger		455	73	12/27/82
RWW	AF	4	4	7	2	8	1	5	9/18/84	Gutleber		375	34	9/27/82
RWW	AG	4	4	6	0	9	9	2	7/14/84	Gutleber		370	19	11/4/82
RWW	AH	4	3	0	1	5	3	0	11/17/81	Gutleber		370	18	12/18/78
RWW	AI	4	2	9	1	4	0	9	9/22/81	Weinberg et al.		375	1	7/18/78
RWW	AJ	4	2	2	5	9	7	6	9/30/80	Osborne et al.		455	226	2/28/78
RWW	AK	4	2	2	2	1	1	5	9/9/80	Cooper et al.		375	1	3/13/78

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<i>Robert W. Wilson</i>		4/1/06	

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QCPA363DIVC1		UNKNOWN 091804621							
APPLICANT									
SERGE WILLENGER ET AL									
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RWW	AA	4	1	2	3	7	1	8	10/31/78	Lampert et al.		325	474	9/27/71	
RWW	AB	4	1	1	2	2	5	7	9/5/78	Frost		179	2EB	3/24/77	
RWW	AC	4	0	5	2	5	6	5	10/4/77	Denmer Dix Baxter et al.		179	1.5 S	5/28/75	
RWW	AD	3	7	1	5	5	0	8	2/6/73	Blasbalg		179	15BC	9/15/67	
RWW	AE	3	3	1	0	6	3	1	3/21/67	Brown		179	15	6/3/63	
RWW	AF	5	1	2	8	9	6	5	07/07/92	Henriksson		455	69		
RWW	AG	5	3	9	0	3	3	8	2/14/95	Bodin et al.		455	69		
RWW	AH	5	3	0	5	4	6	8	4/19/94	Bruckert et al.		455	69		
RWW	AI	5	4	6	5	3	9	9	11/7/95	Oberholtzer et al.		455	69		
RWW	AJ	5	2	2	0	6	7	8	6/15/93	Feei		455	69		
RWW	AK	5	4	8	7	1	8	0	1/23/96	Ohtake		455	69		

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<u>Robert W. Wilcox</u>		3/1/06

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		APPLICANT		SERGE WILLENGER ET AL	
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HNW	AA	5	2	4	5	6	2	9	9/14/93	Hall				
HNW	AB	5	2	6	7	2	6	2	11/30/93	Wheatley, III.				
HNW	AC	5	3	8	3	2	1	9	1/17/95	Wheatley, III et al.				
HNW	AD	5	2	0	4	8	7	6	4/20/93	Bruckert et al.				
HNW	AE	5	0	2	9	3	3	1	7/2/91	Heichler et al.				
HNW	AF	5	4	4	2	6	2	5	8/95	Gitlin et al.				
HNW	AG	5	9	9	1	2	8	4	11/99	Willenegger et al				
HNW	AH	5	7	1	0	9	8	2	1/98	Laborde et al				
HNW	AI	5	5	7	9	3	7	3	11/96	Jang				
HNW	AJ	5	5	7	0	3	5	3	10/96	Keskitalo et al				
HNW	AK	6	0	1	8	5	4	4	1/00	Kotzin et al				
HNW	AL	5	9	3	0	6	8	4	7/99	Keskitalo et al				

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CLW	AL	9	6	0	4	7	1	8	2/15/96	PCT	Qualcomm Inc.			
	AM	9	5	1	9	6	6	4	7/20/95	PCT	Nokia			
	AN	0	6	8	2	4	1	8	11/15/95	EPO	NTT Mobile Comm.			
↓	AO	2	3	0	0	5	4	6	11/6/96	UK	Samsung			
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